

Image may be representation.  
See specifications for product details.



## TJA1024HGZ

Manufacturer Part Number	<a href="#">TJA1024HGZ</a>
Manufacturer	<a href="#">NXP Semiconductors</a>
Allelco Part Number	32D-TJA1024HGZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER 24DHVQFN
Package	24-VFQFN Exposed Pad
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

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TJA1024HGZ - NXP USA Inc..New Original in Stock. Download Linear Technology TJA1024HGZ datasheet/specifications on AllelcoElec.com.  
Request a quote for TJA1024HGZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TJA1024HGZ Tech Specifications

TJA1024HGZ - NXP USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NXP Semiconductors	Package	Tape & Reel (TR)
Voltage - Supply	-	Operating Temperature	-
Type	Transceiver	Number of Drivers/Receivers	-
Supplier Device Package	24-DHVQFN (5.5x3.5)	Mounting Type	Surface Mount
Series	-	Duplex	-
Receiver Hysteresis	175 mV	Data Rate	-
Protocol	LINbus	Base Product Number	TJA1024
Package / Case	24-VFQFN Exposed Pad		

### Parts with Similar Specifications

The three parts on the right have similar specifications to NXP USA Inc. TJA1024HGZ

Product Attribute				
Part Number	TJA1024HGZ	<a href="#">TJA1021T/20/CM,118</a>	<a href="#">TJA1027TK/20/1J</a>	<a href="#">TJA1027TK/20/1</a>
Manufacturer	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.
Series	-	Automotive, AEC-Q100	-	*
Type	Transceiver	Transceiver	Transceiver	-
Receiver Hysteresis	175 mV	-	175 mV	-
Supplier Device Package	24-DHVQFN (5.5x3.5)	8-SO	8-HVSON (3x3)	-
Number of Drivers/Receivers	-	1/1	1/1	-
Package / Case	24-VFQFN Exposed Pad	8-SOIC (0.154", 3.90mm Width)	8-VDFN Exposed Pad	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Protocol	LINbus	LINbus	LINbus	-
Data Rate	-	-	-	-
Voltage - Supply	-	5.5V ~ 27V	5V ~ 18V	-
Base Product Number	TJA1024	TJA1021	TJA1027	-
Duplex	-	Full	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Operating Temperature	-	-	-40°C ~ 150°C	-

### TJA1024HGZ Datasheet PDF

Download TJA1024HGZ pdf datasheets and NXP USA Inc. documentation for TJA1024HGZ - NXP USA Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Packaging

[2.73KHz.pdf](#)

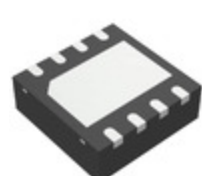
#### Environmental Information

[NXP USA Inc REACH.pdf](#)

[NXP USA Inc RoHS Cert.pdf](#)

### Customers Also Interested in

#### Recommended Products



<b>TJA1027T/20</b> Freescale / NXP Semiconductors	<b>TJA1021T/20/CM,118</b> NXP USA Inc. IC TRANSCEIVER FULL 1/1 850	<b>TJA1027TK/20/1J</b> NXP USA Inc. IC TRANSCEIVER 1/1 8HVSON	<b>TJA1027TK/20/1</b> NXP USA Inc. LIN 2.2A/SAE J2602 TRANSCEIVER	<b>TJA1027T/20/1</b> Freescale / NXP Semiconductors	<b>TJA1022T.118</b> Freescale / NXP Semiconductors
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<b>TJA1021T/20/CM118</b> Freescale / NXP Semiconductors	<b>TJA1027TK/20</b> Freescale / NXP Semiconductors	<b>TJA1021TK/20/C118</b> Freescale / NXP Semiconductors	<b>TJA1028T/3V3</b> Freescale / NXP Semiconductors	<b>TJA1028T/3V3/20</b> Freescale / NXP Semiconductors	<b>TJA1028T/3V3/10</b> Freescale / NXP Semiconductors
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<b>TJA1021TK/10/C118</b> Freescale / NXP Semiconductors	<b>TJA1022TK</b> Freescale / NXP Semiconductors	<b>TJA1021T/20/CM.118</b> Freescale / NXP Semiconductors	<b>TJA1027T/20/1J</b> NXP USA Inc. IC TRANSCEIVER 1/1 850	<b>TJA1021TK/20/C</b> Freescale / NXP Semiconductors	<b>TJA1021TK/10/C</b> Freescale / NXP Semiconductors
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## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.




## Payment Support

The payment method can be chosen from the methods shown below:



Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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## Certifications & Memberships



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